

DIVERSIFIED SCIENTIFIC SERVICES, INC SUBMITS HAZARDOUS WASTE MANAGEMENT PERMIT RENEWAL APPLICATION

The Tennessee Department of Environment and Conservation (TDEC) Division of Solid Waste Management (DSWM) received Part A and Part B hazardous waste management permit applications from Diversified Scientific Services, Inc. (DSSI) for renewal of its current combustion permit (TNHW-102A). This facility (EPA ID Number TND982109142) is located in Roane County at 657 Gallaher Road, Kingston, TN 37763. The permit is for the treatment of hazardous waste in a combustion unit. The facility held a Pre-Application Public Meeting on June 20, 2017, as required by Tennessee Rule 0400-12-01-.07(1)(m). No public comments were received at this meeting.

DSSI operates a direct-fired boiler equipped with a specialized burner that is able to combust wastes containing hazardous organic compounds requiring toxicity reduction per federal land disposal restrictions, used oils, and organic-bearing aqueous mixtures at a high combustion efficiency.

DSSI's current hazardous waste combustion permit (TNHW-102A) was issued October 1, 2007 and is effective for ten (10) years. Tennessee Hazardous Waste Management Regulations require that the facility submit the permit renewal application at least 180 days before the current permit expires. DSSI submitted the Part A and the Part B application on May 9, 2017, thus enabling them to continue to operate under the current permit until another permit is issued or denied. If renewed, the permit will allow the facility to continue its operation for an additional ten years at a Thermal Capacity of 16.36 x 10⁶ BTU/hour, an Annual Mercury Emissions of 1.55 kilograms/year, and an Annual Chlorine/Chloride Emissions of 615 kilograms/year.

Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs) at the DSSI facility, including previous or ongoing investigations or corrective actions for all releases of hazardous wastes or hazardous constituents, are addressed in DSSI's Hazardous Waste Storage and Treatment Permit, TNHW-150, issued on September 30, 2011. The corrective action conditions of this permit require that any future and existing SWMUs or AOCs be evaluated for potential releases and remediation, as necessary. That permit is also valid for ten (10) years.

As set forth in the Regulations, a complete permit application, consisting of a Part A and a Part B, must include certain text, drawings and other information adequate to demonstrate that the facility will comply with the various technical and administrative standards applicable to such a facility. Evaluation of the application involves an in-depth review of the application materials by DSWM staff and subsequent correspondence between DSWM and the facility identifying and correcting any deficiencies in the submitted information. Once it determines the application is complete, DSWM will make a tentative decision to either grant or deny the permit and will issue either a draft permit or a notice of intent to deny the permit. Public Notice will be given of this tentative decision, and the public will have at least 45 days to submit written comments on the draft permit/proposed action. A public hearing, if requested, may also be held to receive public comments within this public comment period. After considering the public comments received and making any appropriate revisions, the DSWM Director will issue a final permit decision to either issue or deny the permit. A Response to Comments will also be issued at that time.

Electronic copies of the application are available online. Visit <https://go.usa.gov/xN6br> to access the facility information in the Solid Waste Management Dataviewer. Paper copies are available for review at the Kingston Public Library 1004 Bradford Way, Kingston, TN 37763; at DSWM's Knoxville Environmental Field Office, 711 Middlebrook Pike, Knoxville, TN 37921 (865-594-6035); and at the DSWM Central Office, TN Tower, 312 Rosa L. Parks Ave, 14th Floor, Nashville, TN 37243 (615-532-0780).

For further information on the application, contact Richard Devin, Compliance Manager, Diversified Scientific Services, Inc., 657 Gallaher Road, Kingston TN 37763 (865-376-0084).

Information, opinions, and inquiries may be directed to Ms. Jennifer McClellan of DSWM's Treatment, Storage and Disposal Section throughout the permit review process at DSWM's Central Office, TN Tower, 312 Rosa L. Parks Ave, 14th Floor, Nashville, TN 37243, or by calling her at 615-532-0827, emailing jennifer.L.McClellan@tn.gov, or faxing 615-532-0348.

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EEO/AA/ADAAA inquiries or complaints may be directed to the ADAAA Coordinator, TDEC HR Division, at 1-615-532-0200. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

If you would like to receive notices like this directly, contact the Public Participation Officer in DSWM's Central Office for a Mailing List Request form. Email Solid.Waste@tn.gov or call 615-532-0788.

NOTICE ISSUED: July 24, 2017

